

| L Number | Hits | Search Text  | DB                 | Time stamp       |
|----------|------|--|--------------------|------------------|
| 1        | 1    | ("6608631").PN.  | USPAT;<br>US-PGPUB | 2004/08/07 15:15 |
| -        | 1611 | 345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4)   | USPAT              | 2003/02/03 14:13 |
| -        | 18   | (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4)) and bernstein\$4  | USPAT              | 2002/07/13 13:53 |
| -        | 1    | ("5892691").PN.  | USPAT              | 2002/07/13 13:53 |
| -        | 22   | 345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.   | USPAT              | 2002/07/13 13:54 |
| -        | 147  | 345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.   | USPAT              | 2002/07/13 13:54 |
| -        | 151  | (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)   | USPAT              | 2002/07/15 13:44 |
| -        | 47   | ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and weight\$4   | USPAT              | 2002/07/13 13:54 |
| -        | 17   | ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and scal\$4 with transform\$5   | USPAT              | 2002/07/15 13:44 |
| -        | 9    | ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and weight\$4 and ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and scal\$4 with transform\$5) | USPAT              | 2002/07/15 13:45 |
| -        | 1611 | 345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4)   | USPAT              | 2002/07/15 14:34 |
| -        | 17   | ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and scal\$4 with transform\$5   | USPAT              | 2002/07/15 13:46 |
| -        | 9    | ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and weight\$4 and ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and scal\$4 with transform\$5) | USPAT              | 2002/07/15 13:45 |
| -        | 8    | ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)) and scal\$4 near4 transform\$5  | USPAT              | 2002/07/15 13:50 |
| -        | 90   | (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4) ) and scal\$4 near4 transform\$5   | USPAT              | 2002/07/15 13:52 |
| -        | 45   | weight\$4 and ((345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4) ) and scal\$4 near4 transform\$5 )  | USPAT              | 2002/07/15 13:52 |
| -        | 573  | 345/\$.ccls. and (warp\$4 or (deform\$4 and undeform\$4))  | USPAT              | 2002/07/15 13:52 |
| -        | 56   | (345/\$.ccls. and (warp\$4 or (deform\$4 and undeform\$4)) ) and scal\$4 near4 transform\$5  | USPAT              | 2002/07/15 13:52 |
| -        | 39   | (345/\$.ccls. and (warp\$4 or (deform\$4 and undeform\$4)) ) and scal\$4 near2 transform\$5  | USPAT              | 2002/07/15 13:57 |
| -        | 29   | weight\$4 and ((345/\$.ccls. and (warp\$4 or (deform\$4 and undeform\$4)) ) and scal\$4 near2 transform\$5 )   | USPAT              | 2002/07/15 13:52 |
| -        | 151  | (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ti.) or (345/\$.ccls. and (warp\$4 or deform\$4 or undeform\$4).ab.)   | USPAT              | 2002/07/15 13:56 |
| -        | 18   | ((warp\$5 or deform\$5 or undeform\$5).ti.) or ((warp\$5 or deform\$5 or undeform\$5).ab.) ) and scal\$4 near2 transform\$5  | USPAT              | 2002/07/15 14:20 |

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|---|-------|---|-------|------------------|
| - | 2950  | (warp\$5 or deform\$5 or undeform\$5).ti.   | USPAT | 2002/07/15 13:59 |
| - | 38424 | (warp\$5 or deform\$5 or undeform\$5).ab.   | USPAT | 2002/07/15 14:19 |
| - | 38951 | ((warp\$5 or deform\$5 or undeform\$5).ti. )<br>or ((warp\$5 or deform\$5 or undeform\$5).ab.<br>)  | USPAT | 2002/07/15 14:19 |
| - | 18    | ((warp\$5 or deform\$5 or undeform\$5).ti. )<br>or ((warp\$5 or deform\$5 or undeform\$5).ab.<br>) and scal\$4 near2 transform\$5   | USPAT | 2002/07/15 14:24 |
| - | 48881 | 345/\$.ccls. or 358/\$.ccls.  | USPAT | 2002/07/15 14:21 |
| - | 209   | ((warp\$5 or deform\$5 or undeform\$5).ti. )<br>or ((warp\$5 or deform\$5 or undeform\$5).ab.<br>) and (345/\$.ccls. or 358/\$.ccls.)   | USPAT | 2002/07/15 16:43 |
| - | 1     | ((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. ) and (345/\$.ccls. or 358/\$.ccls.) and scal\$4 near2 transform\$5   | USPAT | 2002/07/15 14:25 |
| - | 36    | ((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. ) and (345/\$.ccls. or 358/\$.ccls.) and scal\$4 and weight\$4  | USPAT | 2002/07/15 14:26 |
| - | 0     | ((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. ) and (345/\$.ccls. or 358/\$.ccls.) and (scal\$4 and weight\$4)<br>with transform\$5   | USPAT | 2002/07/15 14:26 |
| - | 21    | ((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. ) and (345/\$.ccls. or 358/\$.ccls.) and (scal\$4 or weight\$4)<br>with transform\$5  | USPAT | 2002/07/15 14:27 |
| - | 3     | ("5353392"   "5537523"   "5559901").PN.   | USPAT | 2002/07/15 14:32 |
| - | 1     | 5892691.URPN.   | USPAT | 2002/07/15 14:32 |
| - | 0     | 5995110.URPN.   | USPAT | 2002/07/15 14:32 |
| - | 9     | ("4888713"   "5107444"   "5175808"  <br>"5187754"   "5255352"   "5325472"  <br>"5369736"   "5404316"   "5448053").PN.   | USPAT | 2002/07/15 14:32 |
| - | 2     | ("6005582"   "6072496").PN.   | USPAT | 2002/07/15 14:33 |
| - | 5     | 6072496.URPN.   | USPAT | 2002/07/15 14:33 |
| - | 8     | 6064393.URPN.   | USPAT | 2002/07/15 14:33 |
| - | 6     | ("5684935"   "5808617"   "5852443"  <br>"5864342"   "5880737"   "5886701").PN.  | USPAT | 2002/07/15 14:33 |
| - | 34    | ((("5353392"   "5537523"   "5559901").PN.)<br>or 5892691.URPN. or (("4888713"  <br>"5107444"   "5175808"   "5187754"  <br>"5255352"   "5325472"   "5369736"  <br>"5404316"   "5448053").PN.) or (("6005582"<br>  "6072496").PN.) or 6072496.URPN. or<br>6064393.URPN. or (("5684935"   "5808617"  <br>"5852443"   "5864342"   "5880737"  <br>"5886701").PN.)  | USPAT | 2002/07/15 14:34 |
| - | 17    | ((("5353392"   "5537523"   "5559901").PN.)<br>or 5892691.URPN. or (("4888713"  <br>"5107444"   "5175808"   "5187754"  <br>"5255352"   "5325472"   "5369736"  <br>"5404316"   "5448053").PN.) or (("6005582"<br>  "6072496").PN.) or 6072496.URPN. or<br>6064393.URPN. or (("5684935"   "5808617"  <br>"5852443"   "5864342"   "5880737"  <br>"5886701").PN.)) and (warp\$4 or deform\$4<br>or undeform\$4)  | USPAT | 2002/07/15 14:35 |
| - | 12    | ((("5353392"   "5537523"  <br>"5559901").PN.) or 5892691.URPN. or<br>(("4888713"   "5107444"   "5175808"  <br>"5187754"   "5255352"   "5325472"  <br>"5369736"   "5404316"   "5448053").PN.) or<br>(("6005582"   "6072496").PN.) or<br>6072496.URPN. or 6064393.URPN. or<br>(("5684935"   "5808617"   "5852443"  <br>"5864342"   "5880737"   "5886701").PN.))<br>and (warp\$4 or deform\$4 or undeform\$4 )<br>and scal\$4 and weight\$4 and transform\$5 | USPAT | 2002/07/15 14:39 |

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| - | 45  | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and discret\$6   | USPAT | 2002/07/15 14:43 |
| - | 9   | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and (discret\$6 or sampl\$4) with transform\$5   | USPAT | 2002/07/15 14:45 |
| - | 76  | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and (discret\$6 or sampl\$4)   | USPAT | 2002/07/15 14:46 |
| - | 177 | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and (line or segment\$4)   | USPAT | 2002/07/15 14:49 |
| - | 106 | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and length\$4  | USPAT | 2002/07/15 14:49 |
| - | 69  | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and vector\$4  | USPAT | 2002/07/15 14:50 |
| - | 2   | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls.)) and bernstein\$4   | USPAT | 2002/07/15 14:50 |
| - | 6   | ((("5892691") or ("5995110") or ("6271847")<br>or ("6064393") or ("6072496") or ("5175808")).PN.  | USPAT | 2002/07/15 16:56 |
| - | 349 | ((((warp\$5 or deform\$5 or undeform\$5).ti. )<br>or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.))  | USPAT | 2002/07/15 16:47 |
| - | 4   | ((((warp\$5 or deform\$5 or undeform\$5) with<br>scal\$4).ti. ) or ((warp\$5 or deform\$5 or undeform\$5) with scal\$4).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.))  | USPAT | 2002/07/15 16:45 |
| - | 49  | (warp\$5 or deform\$5 or undeform\$5).ti.<br>and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.))  | USPAT | 2002/07/15 16:47 |
| - | 341 | (warp\$5 or deform\$5 or undeform\$5).ab.<br>and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.))  | USPAT | 2002/07/15 16:50 |
| - | 42  | ((((warp\$5 or deform\$5 or undeform\$5).ti.<br>and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.)) or ((warp\$5 or deform\$5 or undeform\$5).ab. and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.)) and (warp\$5 or deform\$5 or undeform\$5) with scal\$4    | USPAT | 2002/07/15 16:48 |
| - | 12  | ((warp\$5 or deform\$5 or undeform\$5) with<br>(scal\$4 or weight\$4)).ab. and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.))  | USPAT | 2002/07/15 16:51 |
| - | 1   | ((warp\$5 or deform\$5 or undeform\$5) with<br>(scal\$4 or weight\$4)).ti. and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.))  | USPAT | 2002/07/15 16:51 |
| - | 12  | ((((warp\$5 or deform\$5 or undeform\$5) with<br>(scal\$4 or weight\$4)).ab. and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.)) or ((warp\$5 or deform\$5 or undeform\$5) with (scal\$4 or weight\$4)).ti. and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.)) | USPAT | 2002/07/15 16:51 |
| - | 8   | ((("5892691") or ("5995110") or ("6271847")<br>or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.  | USPAT | 2002/07/17 14:32 |

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| - | 3   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and scal\$5  | USPAT | 2002/07/15 16:57 |
| - | 6   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and scal\$5  | USPAT | 2002/07/15 17:07 |
| - | 7   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and weight\$4  | USPAT | 2002/07/15 17:11 |
| - | 3   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and (sampl\$4 or discret\$4)   | USPAT | 2002/07/15 17:13 |
| - | 101 | ((((warp\$5 or deform\$5 or undeform\$5).ti. ) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.) ) and (sampling or discret\$4)   | USPAT | 2002/07/15 17:13 |
| - | 0   | ((((warp\$5 or deform\$5 or undeform\$5).ti. ) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.) ) and (sampling or discret\$4).ti.   | USPAT | 2002/07/15 17:14 |
| - | 7   | ((((warp\$5 or deform\$5 or undeform\$5).ti. ) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.) ) and (sampling or discret\$4).ab.   | USPAT | 2002/07/15 17:19 |
| - | 7   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and transform\$5   | USPAT | 2002/07/15 17:20 |
| - | 4   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and transform\$5 and weight\$4 and scal\$4   | USPAT | 2002/07/15 17:25 |
| - | 8   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and (line or segment)  | USPAT | 2002/07/15 17:27 |
| - | 7   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and vector   | USPAT | 2002/07/15 17:28 |
| - | 0   | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and constrain\$4 near3 vector  | USPAT | 2002/07/15 17:28 |
| - | 349 | ((((warp\$5 or deform\$5 or undeform\$5).ti. ) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.) )  | USPAT | 2002/07/15 17:28 |
| - | 1   | ((((warp\$5 or deform\$5 or undeform\$5).ti. ) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.) ) and constrain\$4 near3 vector  | USPAT | 2002/07/15 17:29 |
| - | 2   | ((((warp\$5 or deform\$5 or undeform\$5).ti. ) or ((warp\$5 or deform\$5 or undeform\$5).ab. )) and (345/\$.ccls. or 358/\$.ccls. or 348/\$.ccls.) ) and bernstein near3 polynomial\$3 with (warp\$4 or deform\$5 or undeform\$5) | USPAT | 2002/07/15 17:31 |

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| - | 0 | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and parameter\$5 near3 transform\$5 with geometri\$4 | USPAT | 2002/07/15 17:32 |
| - | 1 | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and parameter\$5 near3 transform\$5                  | USPAT | 2002/07/15 17:33 |
| - | 5 | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and (parameter\$5 or geometric\$4) with transform\$5 | USPAT | 2002/07/15 17:34 |
| - | 6 | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.) and (mesh\$4 or vertic\$4)                           | USPAT | 2002/07/15 17:35 |
| - | 2 | ((("5892691") or ("6271847")).PN.   | USPAT | 2002/07/17 14:04 |
| - | 0 | ((("5892691") or ("6271847")).PN.) and (source or target)   | USPAT | 2002/07/17 14:22 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and transform\$5   | USPAT | 2002/07/17 14:29 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and function   | USPAT | 2002/07/17 14:31 |
| - | 8 | ((("5892691") or ("5995110") or ("6271847") or ("6064393") or ("6072496") or ("5175808") or ("6236403") or ("5796400")).PN.   | USPAT | 2002/07/17 14:32 |
| - | 2 | ((("5892691") or ("6271847")).PN.) and (sum\$4 or add\$4)   | USPAT | 2002/07/17 14:33 |
| - | 2 | ((("5892691") or ("6271847")).PN.) and (sum\$4 or add\$4) with (weigh\$4)   | USPAT | 2002/07/17 15:44 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and (sampl\$4 or discret\$4)   | USPAT | 2002/07/17 14:40 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and transform\$5   | USPAT | 2002/07/17 14:56 |
| - | 2 | ((("5892691") or ("6271847")).PN.) and (line or segment\$3)   | USPAT | 2002/07/17 14:52 |
| - | 2 | ((("5892691") or ("6271847")).PN.) and distanc\$4   | USPAT | 2002/07/17 14:57 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and vector\$4  | USPAT | 2002/07/17 15:00 |
| - | 2 | ((("5892691") or ("6271847")).PN.) and point\$4   | USPAT | 2002/07/17 15:01 |
| - | 2 | ((("5892691") or ("6271847")).PN.) and weight\$4 same point\$3  | USPAT | 2002/07/17 15:01 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and weight\$4 same point\$3 same control\$4  | USPAT | 2002/07/17 15:04 |
| - | 1 | ("5818452").PN.   | USPAT | 2002/07/17 15:04 |
| - | 0 | ((("5818452").PN.) and bernstein with polynomial  | USPAT | 2002/07/17 15:05 |
| - | 1 | ((("5818452").PN.) and bernstein with polynomial  | USPAT | 2002/07/17 15:14 |
| - | 0 | ((("5818452").PN.) and parameter\$4 with transform\$5   | USPAT | 2002/07/17 15:15 |
| - | 0 | ((("5818452").PN.) and geometric\$4 with transform\$5   | USPAT | 2002/07/17 15:15 |
| - | 0 | ((("5892691") or ("6271847")).PN.) and geometric\$4 with transform\$5   | USPAT | 2002/07/17 15:15 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and parameter\$4 with transform\$5   | USPAT | 2002/07/17 15:21 |
| - | 1 | ((("5892691") or ("6271847")).PN.) and mesh\$4  | USPAT | 2002/07/17 15:23 |
| - | 0 | ((("5892691") or ("6271847")).PN.) and translat\$4  | USPAT | 2002/07/17 15:23 |
| - | 0 | ((("5892691") or ("6271847")).PN.) and (translat\$4 or rotat\$4)  | USPAT | 2002/07/17 15:44 |

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| - | 9    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.  | USPAT | 2003/02/03 10:50 |
| - | 6    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and weight\$4 and scal\$4             | USPAT | 2003/02/03 12:48 |
| - | 2    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and weight\$4 same scal\$4            | USPAT | 2003/02/03 10:51 |
| - | 7    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and scal\$4                           | USPAT | 2003/02/03 10:52 |
| - | 9    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and (add\$4 or sum\$4)                | USPAT | 2003/02/03 10:55 |
| - | 8    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and transform\$4                      | USPAT | 2003/02/03 10:55 |
| - | 3    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and (source or target or destinat\$4) | USPAT | 2003/02/03 11:06 |
| - | 1394 | 345/\$.ccls. and (warp\$4 or deformat\$4)   | USPAT | 2003/02/03 13:17 |
| - | 110  | (345/\$.ccls. and (warp\$4 or deformat\$4)) and scal\$4 with (transformat\$4)   | USPAT | 2003/02/03 11:09 |
| - | 3    | ((345/\$.ccls. and (warp\$4 or deformat\$4)) and scal\$4 with (transformat\$4)) and weight\$4 same scal\$4 with (transformat\$4)  | USPAT | 2003/02/03 11:08 |
| - | 66   | ((345/\$.ccls. and (warp\$4 or deformat\$4)) and scal\$4 with (transformat\$4)) and weight\$4   | USPAT | 2003/02/03 11:09 |
| - | 195  | 345/\$.ccls. and (warp\$4 or deformat\$4 or transform\$4) near3 parameter   | USPAT | 2003/02/03 11:10 |
| - | 14   | ((345/\$.ccls. and (warp\$4 or deformat\$4)) and scal\$4 with (transformat\$4)) and weight\$4 and (345/\$.ccls. and (warp\$4 or deformat\$4 or transform\$4) near3 parameter)     | USPAT | 2003/02/03 11:16 |
| - | 73   | (345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near2 (transform or transformation))   | USPAT | 2003/02/03 13:16 |
| - | 0    | (345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near2 (transform or transformation)) same weight\$4  | USPAT | 2003/02/03 13:18 |
| - | 7    | ((345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near2 (transform or transformation))) and weight\$4 with (add\$4 or sum\$4)   | USPAT | 2003/02/03 12:45 |
| - | 7    | ((("6064393") or ("5995110") or ("6271847") or ("6236403") or ("6072496") or ("5796400") or ("5175808") or ("5818452") or ("5892691")).PN.) and map\$4                            | USPAT | 2003/02/03 12:55 |
| - | 1    | ("5892691").PN.   | USPAT | 2003/02/03 12:55 |
| - | 1    | ((("5892691").PN.) and (add\$3 or adding or sum\$4)   | USPAT | 2003/02/03 13:00 |
| - | 0    | ((("5892691").PN.) and parameter\$4   | USPAT | 2003/02/03 13:00 |
| - | 0    | ((("5892691").PN.) and scal\$44   | USPAT | 2003/02/03 13:00 |
| - | 1    | ((("5892691").PN.) and scal\$4  | USPAT | 2003/02/03 13:00 |

|   |      |  |       |                  |
|---|------|--|-------|------------------|
| - | 44   | ((345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near2 (transform or transformation))) and weight\$4  | USPAT | 2003/02/03 13:14 |
| - | 41   | (345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near (transform or transformation))   | USPAT | 2003/02/03 13:16 |
| - | 55   | (345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near (transform or transformation or magnitude))  | USPAT | 2003/02/03 13:17 |
| - | 29   | ((345/\$.ccls. and (warp\$4 or deformat\$4)) and (scal\$4 near (transform or transformation or magnitude))) and weight\$4  | USPAT | 2003/02/03 13:17 |
| - | 24   | 345/\$.ccls. and (warp\$4 or deformat\$4).ti.  | USPAT | 2003/02/03 13:17 |
| - | 96   | 345/\$.ccls. and (warp\$4 or deformat\$4).ab.  | USPAT | 2003/02/03 13:18 |
| - | 101  | (345/\$.ccls. and (warp\$4 or deformat\$4).ti.) or (345/\$.ccls. and (warp\$4 or deformat\$4).ab.)   | USPAT | 2003/02/03 13:18 |
| - | 4    | ((345/\$.ccls. and (warp\$4 or deformat\$4).ti.) or (345/\$.ccls. and (warp\$4 or deformat\$4).ab.)) and (scal\$4 near2 (transform or transformation)) and weight\$4 | USPAT | 2003/02/03 13:20 |
| - | 17   | ((345/\$.ccls. and (warp\$4 or deformat\$4).ti.) or (345/\$.ccls. and (warp\$4 or deformat\$4).ab.)) and (scal\$4 with (transform or transformation))                | USPAT | 2003/02/03 13:34 |
| - | 0    | ((345/\$.ccls. and (warp\$4 or deformat\$4).ti.) or (345/\$.ccls. and (warp\$4 or deformat\$4).ab.)) and source adj feature  | USPAT | 2003/02/03 13:34 |
| - | 1749 | 345/\$.ccls. and (warp\$4 or deformat\$4 or undeformat\$4)   | USPAT | 2003/02/03 14:13 |
| - | 47   | (345/\$.ccls. and (warp\$4 or deformat\$4 or undeformat\$4) ) and paramete\$4 near (transformation or deformation or warp\$4)  | USPAT | 2003/02/03 14:23 |
| - | 2    | ((("5175808") or ("5892691"))).PN.   | USPAT | 2003/02/03 14:26 |
| - | 3    | ("5353392"   "5537523"   "5559901").PN.  | USPAT | 2003/02/03 14:23 |
| - | 2    | 5892691.URPN.  | USPAT | 2003/02/03 14:23 |
| - | 6    | ("4468688"   "4672464"   "4805117"   "4885786"   "4908874"   "4985849").PN.  | USPAT | 2003/02/03 14:24 |
| - | 68   | 5175808.URPN.  | USPAT | 2003/02/03 14:24 |
| - | 2    | ((("5175808") or ("5892691"))).PN.) and (scal\$4 or weight\$4)   | USPAT | 2003/02/03 14:27 |